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HAMILTON,	BROOK,	SM	ITH &	REYNO	DLDS,	P.C.

	UTILITY
PAT	ENT APPLICATION
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Attorney Docket No.	2037.2017-000		
First Named Inventor or Application Identifier	David A. Brown	C F	
Express Mail Label No.	EL551752379HS		

Title of	
Invention	

2. [X]

Only for new nonprovisional applications under 37 C.F.R. 1.53(b))			Application identifier					<u>م</u> و	
		Express Mail	Label No.	EL551752379US				S.	
Title of METHOD AND APPARATUS FOR F PREFIX MATCH LOOKUP TABLE					CAL WI	DTH EXPA	NSION OF	A LONGEST	72 U
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			s. ADDR	ESS TO	Assistant (Box Paten Washingto	Commissione of Application on, D.C. 2023	r for Patents 1 31	JC8	
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 [X] Specification [Total Pages [24]] (preferred arrangement set forth below) Descriptive title of the invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to microfiche Appendix Background of the Invention Summary of the Invention] 7. []		de and/or Amin- cable, all necessa Computer Rea Paper Copy (id Pages Statement veri	ary) adable Copy dentical to con			
-		Description of the Dra	wings		ACC	OMPANYING A	APPLICATIO	N PARTS	
 Detailed Description Claim(s) Abstract of the Disclosure [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [7]]			8. []	Assignm Assignee	ent Papers (cov	er sheet & doo	cuments)		
[] Formal [X] Informal [] Fig. of the Drawings for Publication []			9. []	37 C.F.I (when the	R. 3.73(b) Stater re is an assignee)		Power of Attorney		
[] Oath or Declaration/POA [Total Pages []]			10. []	English 7	Translation Doc	ument (if appi	licable)		
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Prior application information: Examiner:					Group Art Unit:				
				SPONDENCE	ADDRE	SS			
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HAMILTON, BROOK, SMITH & REYNOL				EYNOLDS, P.	C.				
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ITY		Lexington	STATE	MA	2.40	ZIP CODE	02421-479		
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Signature	Ceroli M. My	Date	6/21/01
Submitted by Typed or Printed Name	Caroline M. Fleming	Reg. Number	45,566

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

NONPUBLICATION REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)		First Named Inventor		David A. Brown	
		Attorney Docket No.	ttorney Docket No. 2037.2017-000		
		Express Mail Label No.		EL551752379US	
Title of Invention	METHOD AND APPARATUS FOR PHYSICAL WIDTH EXPANSION OF A LONGEST PREFIX MATCH LOOKUP TABLE				

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

The undersigned is an attorney/agent for applicant(s).

Date Caroline M. Flory

Caroline M. Flory

Registration No.45,566 Telephone No. (781) 861-6240 Facsimile No. (781) 861-9540

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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